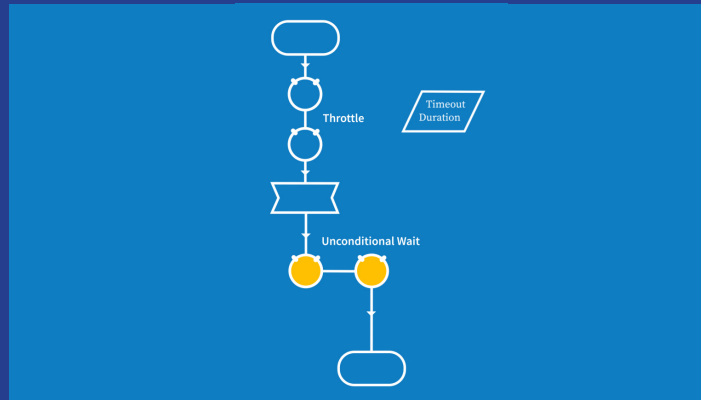


6.5 Throttles and Unconditional Waits

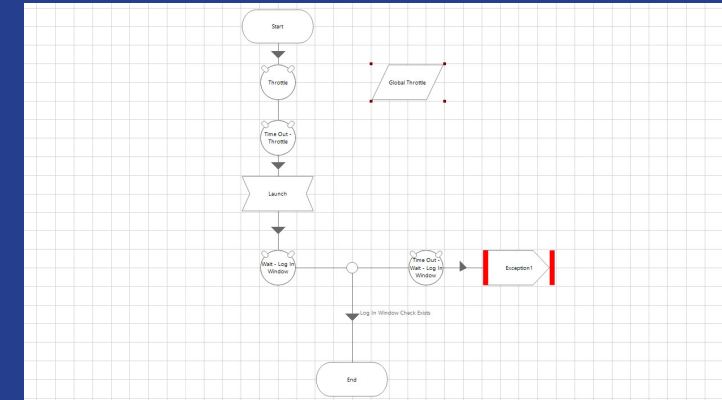


Timeouts

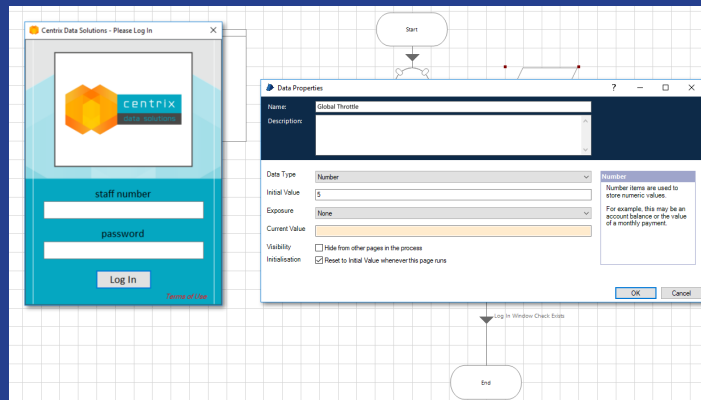
- Wait Stages can be used without any conditions, with the Timeout serving as a pause to delay the flow through the Diagram - this is known as 'Throttling'. This allows some extra time to accommodate the variable performance speed of an application.
- It is best practice to include Throttling at the beginning of every Action Page that interacts with an application.
- A Global Data Item can be used to store the Timeout duration for all of the Action Pages within a Business Object, which can make it easier to reconfigure Wait times in response to application performance.
- It is best practice to create a dedicated Global Throttle Data Item.



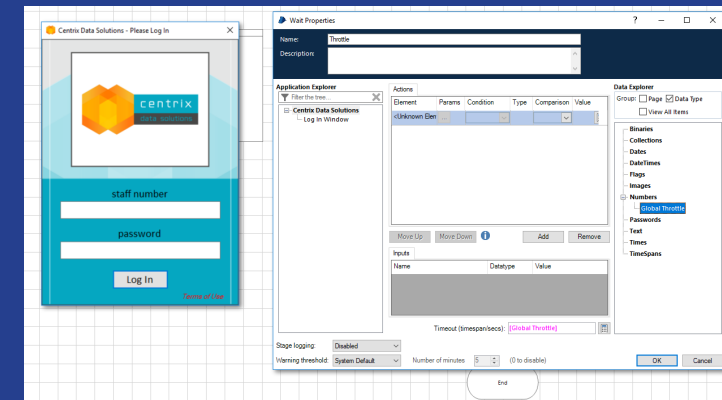
Visual showing example of unconditional Wait Stage.



Object Diagram with Throttle and Conditional Wait. Throttle Timeout period has been configured using a Global Data Item.



Global Data Item properties.



Wait Stage properties set up to use Global Data Item as Timeout value.